

Filler mass.

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Abstract of EP 0541937 (A1)

A filler mass for electrical and optical devices such as cables, strips, slugs and the like is described, which is characterized by containing a material having a star-shaped molecular structure. This is especially an oligo-dimethylsiloxane with a degree of oligomerisation of 3 and higher. If other highly dispersive siloxanes and a high-molecular polystyrene or a viscosity improver such as hydrogenated polyisoprene are added thereto, filler masses having improved thermal properties, such as cone penetration at -60 DEG C and outflow resistance up to +80 DEG C are obtained.

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